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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# TRANSMI for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

5, no persons are required	to respond to a collection of in	nformation unless it displays a valid OMB control number.				
& TRICE MAIN	Complete if Known					
TAL	Application Number	09/604,784				
	Filing Date	6/26/2000_				
04	First Named Inventor	Majidi-Ahy				
to annual revision.	Examiner Name	Stevens, R.				
	Art Unit	2665				
ee 37 CFR 1.27						
	Attorney Docket No.	1 164 1010 01				

METH	HOD	OF PA	YME	NT (check all that apply)	FEE CALCULATION (continued)					
Cher	ck [	Credit	card	Money Other None	3. A	DDITIO	NAL F	EES		
						Entity		Entity		
	osit Ac	count			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	50-	0365			1051	130	2051	65	Surcharge - late filing fee or oath	
Number	-								Sumbarna lata amajajanal filipa fan ar	
Deposit Account	Sw	ernofs	ky Lav	v Group PC	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Name										
,				o: (check all that apply)	1053	130	1053	130	Non-English specification	
		s) indicate			1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Char	rge any	additiona	ıl fee(s) c	or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Char	rge feel	(s) indicat	ed below	v, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above	<del>e identi</del>	fied depo	sit accou	int.	Į.				Examiner action	
		FE	E CA	LCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASI	IC FII	LING F	EE		1252	450	2252	225	Extension for reply within second month	
Large En	itity	Small	Entity		1253	1,020	2253	510	Extension for reply within third month	
Fee F	ee \$)	Fee Code	Fee (\$)	Fee Description Fee Paid	1254	1,590	2254	795	Extension for reply within fourth month	
1001	790	2001	395	Utility filing fee	1255	2,160	2255	1,080	Extension for reply within fifth month	
1002	350	2002	175	Design filing fee	1401	500	2401	250	Notice of Appeal	-
1003	550	2003	275	Plant filing fee	1402	500	2402	250	Filing a brief in support of an appeal	
1004	790	2004	395	Reissue filing fee	1403	1000	2403	500	Request for oral hearing	
1005	200	2005	100	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive - unavoidable	
			SUE	STOTAL (1) (\$) 0.00	1453	1,370	2453	685	Petition to revive – unintentional	
2. EXTF	RA C	LAIM F	EES	FOR UTILITY AND REISSUE	1501	1,400	2501	700	Utility issue fee (or reissue)	
,			Ext	Fee from ra Claims below Fee Paid	1502	800	2502	400	Design issue fee	
Total Clair	ms [	-20	)**=	x =	1503	1,100	2503	550	Plant issue fee	
Independe Claims	ent 🗀	- 3	**=	X =	1460	130	1460	130	Petitions to the Commissioner	
Multiple D	∟ epend	 lent	L		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large En	titv	Small	Entity	<u> </u>	1806	180	1806	180	Submission of Information Disclosure Stmt	\$180.00
Fee F	ee	Fee	Fee	Fee Description	8021	40	8021	40	Recording each patent assignment per	
Code (	\$)	Code	(\$)						property (times number of properties)	
1202	50	2202	25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201	200	2201	100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203	360	2203	180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204	200	2204	100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent						
		5	SUBTO	OTAL (2) (\$) 0.00	Other	fee (spe	cify)			
** or n	number	previous	sly paid,	if greater; For Reissues, see above	*Reduc	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$) 18	0.00

SUBMITTED BY		Complete (i	Complete (if applicable)		
Name (Print/Type)	Steven A. Swernofsky	Registration No. (Attorney/Agent)	33,040	Telephone	650-947-0700
Signature	SASweinofely	•		Date	6-27-2005

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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\\\) Under the Pap	er Reduction Act of 1988, pp person	u.S. Paten as are required to respond to a collection	at and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number.
TRADEMORY!		Application Number	09/604,784
TRA	ANSMITTAL	Filing Date	Jun 26, 2000
	FORM	First Named Inventor	Majidi-Ahy, Reza
(to be used for all	correspondence after initial filing)	Art Unit	2665
		Examiner Name	Stevens, R.
Total Number of Pa	ages in This Submission 7+	Attorney Docket Number	164.1010.01
	EN	ICLOSURES (check all th	at apply)
Amendme Afte	e Attached ent / Reply er Final davits/declaration(s) of Time Request	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Actoristical Terminal Disclaimer  Request for Refund	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): PTO Form SB08A PTO Form SB08B Copies of References Return Postcard
Certified C	Copy of Priority	CD, Number of CD(s)	
Incomplete Resp	e to Missing Parts/ e Application conse to Missing Parts r 37 CFR 1.52 or 1.53		
	SIGNATUR	RE OF APPLICANT, ATTORN	IEY, OR AGENT
Firm or Individual name	Steven A. Swernofsky		Reg. No. 33,040
Signature	54842 - 21		
Date	6-27-2005	<del>\</del>	
	this correspondence is being fac		r deposited with the United States Postal Service with lents, P.O. Box 1450, Alexandria, VA 22313-1450 on the
Type or printed nam	ne DiDi STOUT		
Signature	2	···	Date (/77/24ch

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 





Attorney Docket 164.1010.01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of: Majidi-Ahy	Art Unit:	2665
Serial No.	09/604,784	Examiner:	Stevens, R.
Filed:	6/26/2000		
For:	High-Capacity Scalable Integrated Wireless Backhaul for Broadband Access Networks		

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

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on 6/27/000 by \_

Name

#### INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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A 223	313-1450
This	Information Disclosure Statement is submitted under:
	37 CFR 1.97(b)
لب	(Within three months of the national application filing or the entry of international
	application, OR before the mailing date of first Office Action, whichever occurs last.)
$\boxtimes$	37 CFR 1.97(c) together with either a:
	Statement under 37 CFR 1.97(e)
or	\$180.00 fee set forth in 37 CFR 1.17(p)
	(After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance,
	whichever occurs first.)
	,
	37 CFR 1.97(d) together with a:
	Statement under 37 CFR 1.97(e)
and	- 0100 00 C
4110	(After the CFR 1.97(c) time period, but before payment of the Issue fee.)
	(After the CTR 1.57(c) time period, but before payment of the issue ice.)
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### **List of Documents**

Applicant(s) submits herewith:	
Form PTO SB/08A (Information Disclosure document(s) of which applicant(s) believes application and for which there might be a d	
Form PTO SB/08B (Information Disclosure document(s) of which applicant(s) believes application and for which there might be a d	
Copies of Documents	
Applicant(s) submits herewith copies of al	l listed documents.
Copies of the listed documents are not inc documents were previously submitted in the	
Docket No.: Serial No.: Filed:	
	GED AND EXHORTED TO MAKE HIS OR OF POSSIBLE RELEVANCE OF THE LISTED
	submits that the listed document(s), taken alone obvious the present invention. Consideration of spectfully requested.
In the event fees are required, aut to Deposit Account No. 50-0365.	horization is hereby granted to charge these fees
It is requested that the informatio application.	n disclosed herein be made of record in this
	Respectfully submitted,
Date: 6-27 - 2005	Stewernofsky
	Steven A. Swernofsky/ Reg. No. 33,040

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

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	Substitute for form 1449A/PTO	Com	plete if Known
		Application Number	09/604,784
	ONF ORMATION DISCLOSURE	Filing Date	6/26/2000
	STATEMENT BY APPLICANT	First Named Inventor	Majidi-Ahy
	JUN 2 9 2005 (use as many sheets as necessary)	Group Art Unit	2665
٠.]	(use as many sheets as necessary)	Examiner Name	Stevens, R.
(	Sheet 1 of 1	Attorney Docket Number	164.1010.01

				U.S. PATENT DOCUM	ENTS	
	-	U.S. Patent Documen			Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No <sup>1</sup>	Office <sup>3</sup>	oreign Patent Document  Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т⁰		
	1	wo	01/50633	A1	Varma et al.	07-12-2001				
	2	wo	02/05493	A2	Majidi-Ahy	01-17-2002				
	3	EP	1 009 182	A2	Sonetaka	06-14-2000				
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

\*\*CAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\*Unique citation designation number. \*\*See attached Kinds of U.S. Patent Documents. \*\*Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\*Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*\*Applicant is to place a check mark here if English language Translation is attached.

\*\*Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	09/604,784	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	6/26/2000	OIPE
				First Named Inventor	Majidi-Ahy	JUN 2 9 2005 23
				Group Art Unit	2665	JUN 2 4 2005
(use as many sheets as necessary)				Examiner Name	Stevens, R.	
Sheet	1	of	1	Attorney Docket Number	164.1010.01	MADRIMA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
	1	BAKSHI, B., P. KRISHNA, N.H. VAIDYA, D.K. PRADHAN. "Improving Performance of TCP over Wireless Networks." Distributed Computing Systems, 1997, Proceedings of the 17 <sup>th</sup> International Conference on Baltimore, MD, USA, May 27 – 30 1997, pp. 365 – 373, IEEE Computer Society, Los Alamitos, CA.					
	2	MOULY. "Radio Resource Management." GSM System for Mobile Communications, 1993, pp. 308-430, Lassay- Les-Chateaux, Europe Media, France.					

Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.